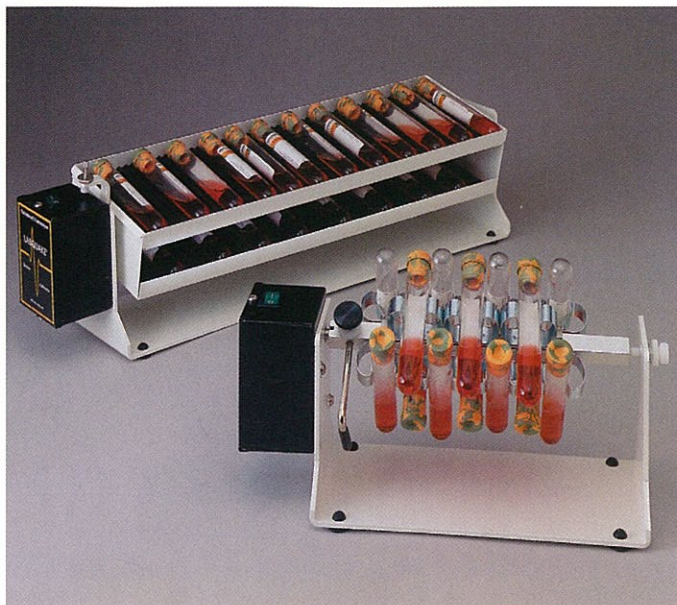


Labquake® Tube Shaker/Rotators



Labquake



Versatility at an Economical Price!

- Accommodates a variety of tube sizes (10 to 30 mm)
- Accepts Vacutainer tubes
- Available in clip bar, double deck or combination models
- Removable double deck trays are interchangeable with clip bar

Operation

- Clip bar models feature continuous rotation at 8 rpm or oscillating action at 22 to 70 reversals/min.
- Double deck models feature oscillating action at 22 to 70 reversals/min., depending on angle.
- Combination models feature removable double deck trays that are interchangeable with clip bars.

ORDERING INFORMATION

Small Labquake® Shakers* - Choose from double deck tray or clip bar models.

Model #	No. of Tubes x Tube Size	Description	Degree of Rotation	Degree of Oscillation	Mixing Surface W x D Inches (cm)	Overall Dimensions Inches (cm) W H D	Voltage (50/60 Hz)	Shipping Weight Lb. (kg)
4002110 ^{1,2}	8 x 17-30 mm	Clip Bar	360	up to 300	—	4 (10) 6 (15.2) 11 (27.9)	120	5 (2.3)
4002220 ^{1,2,3}	8 x 17-30 mm	Clip Bar	360	up to 300	—	4 (10) 6 (15.2) 11 (27.9)	220/240	5 (2.3)
4001110 ^{1,2}	14 x 10-19 mm	Clip Bar	360	up to 300	—	4 (10) 6 (15.2) 11 (27.9)	120	5 (2.3)
400220 ^{1,2,3}	14 x 10-19 mm	Clip Bar	360	up to 300	—	4 (10) 6 (15.2) 11 (27.9)	220/240	5 (2.3)
T400110 ²	22 x 10 ml Vacutainer Tubes	Double deck Tray	—	up to 90	6.5 (16.5) x 7.3 (18.4)	6.5 (16.5) 6 (15.2) 11 (27.9)	120	5 (2.3)
T400220 ^{1,2}	22 x 10 ml Vacutainer Tubes	Double deck Tray	—	up to 90	6.5 (16.5) x 7.3 (18.4)	6.5 (16.5) 6 (15.2) 11 (27.9)	220/240	5 (2.3)

Small Labquake Shakers* - Includes double deck tray and clip bar

Model #	No. of Tubes x Tube Size	Description	Degree of Rotation	Degree of Oscillation	Voltage (50/60 Hz)	Overall Dimensions Inches (cm) W H D	Mixing Surface Inches (cm)	Shipping Weight Lb. (kg)
C4002110 ^{1,2}	8 x 17-30 mm & 22 x 10 ml Vacutainer Tubes	Clip Bar & Double Deck Tray	360	up to 300	120	6.5 (16.5) 6 (15.2) 11 (27.9)	6.5 (16.5) x 7.3 (18.4)	5 (2.3)
C4002220 ^{1,2,3}	8 x 17-30 mm & 22 x 10 ml Vacutainer Tubes	Clip Bar & Double Deck Tray	360	up to 300	220/240	6.5 (16.5) 6 (15.2) 11 (27.9)	6.5 (16.5) x 7.3 (18.4)	6 (2.7)
C4001110 ^{1,2}	14 x 10-19 mm & 22 x 10 ml Vacutainer Tubes	Clip Bar & Double Deck Tray	360	up to 300	120	6.5 (16.5) 6 (15.2) 11 (27.9)	6.5 (15.2) x 7.3 (18.4)	5 (2.3)
C400220 ^{1,2,3}	14 x 10-19 mm & 22 x 10 ml Vacutainer Tubes	Clip Bar & Double Deck Tray	360	up to 300	220/240	6.5 (16.5) 6 (15.2) 11 (27.9)	6.5 (15.2) x 7.3 (18.4)	6 (2.7)

¹ CSA, ² NTRL, ³ CE. *Load capacity 1.75 Lb.(.80 kg). 10 to 19mm tube sizes can also accommodate 1.5 microcentrifuge tubes. Vacutainer® is a registered trademark of Becton Dickinson.

ACCESSORIES

Model #	Description
4002014	Replacement clips (2 ea.)

Labquake® Tube Shaker/Rotators

Applications

- Thorough mixing of blood samples
- Preparation of homogeneous dispersions
- Dialysis under agitation
- Liquid – liquid extractions

ORDERING INFORMATION

Large Labquake® Shakers* – Choose from double deck tray or clip bar models

Model #	No. of Tubes x Tube Size	Description	Degree of Rotation	Degree of Oscillation	Voltage (50/60 Hz)	Overall Dimensions Inches (cm)			Mixing Surface W x D Inches (cm)	Shipping Weight Lb. (kg)
						W	H	D		
4152110 ^{1,2}	14 x 17-30 mm	Clip Bar	360	up to 300	120	4 (10.2)	6 (15.2)	18.5 (46.9)	—	5 (2.3)
4152220 ^{1,2,3}	14 x 17-30 mm	Clip Bar	360	up to 300	220/240	4 (10.2)	6 (15.2)	18.5 (46.9)	—	5 (2.3)
415110 ^{1,2}	32 x 10-19 mm	Clip Bar	360	up to 300	120	4 (10.2)	6 (15.2)	18.5 (46.9)	—	5 (2.3)
415220 ^{1,2,3}	32 x 10-19 mm	Clip Bar	360	up to 300	220/240	4 (10.2)	6 (15.2)	18.5 (46.9)	—	5 (2.3)
T415110 ²	46 x 10 ml Vacutainer Tubes	Double deck Tray	—	up to 90	120	4.5 (11.4)	6 (15.2)	18.5 (46.9)	4.5 (11.4) x 15 (38.1)	7 (3.2)
T415220 ^{1,2}	46 x 10 ml Vacutainer Tubes	Double deck Tray	—	up to 90	220/240	4.5 (11.4)	6 (15.2)	18.5 (46.9)	4.5 (11.4) x 15 (38.1)	7 (3.2)

Large Labquake® Shakers* – Includes double deck tray or clip bar

Model #	No. of Tubes x Tube Size	Description	Degree of Rotation	Degree of Oscillation	Voltage (50/60 Hz)	Overall Dimensions Inches (cm)			Mixing Surface W x D Inches (cm)	Shipping Weight Lb. (kg)
						W	H	D		
C4152110 ^{1,2}	14 x 17-30 mm & 46 x 10 ml Vacutainer Tubes	Clip Bar & Double deck tray	360	up to 300	120	4.5 (11.4)	6 (15.2)	18.5 (46.9)	4.5 (11.4) x 15 (38.1)	7 (3.2)
C4152220 ^{1,2,3}	14 x 17-30 mm & 46 x 10 ml Vacutainer Tubes	Clip Bar & Double deck tray	360	up to 300	220/240	4.5 (11.4)	6 (15.2)	18.5 (46.9)	4.5 (11.4) x 15 (38.1)	8 (3.6)
C415110 ^{1,2}	32 x 10-19 mm & 46 x 10 ml Vacutainer Tubes	Clip Bar & Double Deck Tray	360	up to 300	120	4.5 (11.4)	6 (15.2)	18.5 (46.9)	4.5 (11.4) x 15 (38.1)	7 (3.2)
C415220 ^{1,2,3}	32 x 10-19 mm & 46 x 10 ml Vacutainer Tubes	Clip Bar & Double Deck Tray	360	up to 300	220/240	4.5 (11.4)	6 (15.2)	18.5 (46.9)	4.5 (11.4) x 15 (38.1)	8 (3.6)

¹CSA, ²NRTL, ³CE. *Load capacity 1.75 Lb.(.80 kg). 10 to 19mm tube size can also accommodate 1.5 microcentrifuge tubes. Vacutainer® is a registered trademark of Becton Dickinson.